

# Department of Homeland Security Daily Open Source Infrastructure Report for 28 June 2006



### **Daily Highlights**

- Reuters reports that experts have called for the use of geographic information system computer imaging to track the spread of disease, such as bird flu, saying it could be used to identify areas of outbreaks so they might be contained. (See item <u>27</u>)
- President Bush has directed the Department of Homeland Security to overhaul the nation's hodgepodge of public warning systems, acknowledging a critical weakness unaddressed since the 2001 terrorist attacks and exposed again last year by Hurricane Katrina. (See item\_30)
- The Associated Press reports much of the eastern seaboard remained under the threat of rain and flooding because of a stalled low–pressure system; more than seven inches of rain fell on the nation's capital Sunday and Monday, shutting down several federal building and closing some of the city's busiest tourist attractions. (See item 40)

#### DHS Daily Open Source Infrastructure Report Fast Jump

Production Industries: Energy; Chemical Industry and Hazardous Materials; Defense Industrial Base

Service Industries: Banking and Finance; Transportation and Border Security; Postal and Shipping

Sustenance and Health: Agriculture; Food; Water; Public Health

Federal and State: **Government**; **Emergency Services** 

IT and Cyber: Information Technology and Telecommunications; Internet Alert Dashboard

Other: Commercial Facilities/Real Estate, Monument & Icons; General; DHS Daily Report Contact

**Information** 

## **Energy Sector**

**Current Electricity Sector Threat Alert Levels: Physical: ELEVATED, Cyber: ELEVATED** 

 $Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE \ [Source: ISAC for the Electricity Sector \ (ES-ISAC) - \\ \underline{http://www.esisac.com}]$ 

1. June 26, Anchorage Daily News (AK) — Outage blankets Alaskan region, cause unknown. A widespread power outage at 9:15 p.m. GMT Sunday, June 25, knocked out electricity all over south central Alaska, with reports of blackouts from the Mat–Su Borough to Homer. Utility

company officials still didn't know what had caused the outage almost two hours after it hit. The regional intertie — the grid system that south central utility companies are connected to — took "some sort of hit," said Gary Fife, spokesperson for Municipal Light and Power (ML&P). Fife said ML&P had turned off some neighborhoods when trouble struck to keep power running to "priority" customers, such as hospitals. Chugach Electric said 80 percent of Chugach customers had lost power.

Source: <a href="http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8">http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8</a> <a href="http://powermarketers.netcontentinc.net

2. June 26, BBC (UK) — Power breakdown in northeast Poland causes three-hour blackout. A three-hour breakdown in the Ostroleka Power Plant Complex in Ostroleka on Monday June 26, deprived parts of northeast Poland of electricity. The Polish Interior Ministry said the breakdown and resulting voltage loss were caused by two faulty generators at Ostroleka. Power troubles were also reported at central Poland's Kozienice power plant. Ostroleka spokesmen said the breakdown was not caused by the plant, and are as yet unknown. The Polish Power Grid says the breakdown could have been the result of hot weather and repair work on a power plant in Zarnowiec.

Source: <a href="http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8">http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8</a> <a href="http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8">http://powermarketers.netcontentinc

3. June 26, Iowa Politics — Iowa State University: Securing America's power grid. An Iowa State University research team is working to develop a network of wireless sensors that could monitor the country's electricity transmission system. While the sensors could pick up suspicious activity at power poles, they'd be especially useful at quickly locating any breakdowns. That could allow power companies to react in time to prevent power disruptions from cascading into blackouts. The monitoring system could also help power companies quickly locate problems when severe weather tears down electrical lines. The monitoring system depends on sensors housed in black boxes just a few inches across. The sensors, being developed at Iowa State's Wireless and Sensor Networking Laboratory, are capable of watching out for conductor failures, tower collapses, hot spots, and other extreme conditions. A tiny camera can also be mounted in the sensor to look for suspicious movements around power lines.

Source: http://www.iowapolitics.com/index.iml?Article=65386

4. June 26, Waste News — Report: Boutique fuels limit U.S. options if supply is disrupted. If a fuel supply disruption occurs in the United States, boutique fuel requirements would make it more difficult to move gasoline supplies around the country, according to a Boutique Fuels Task Force report released Friday, June 23, by the U.S. Environmental Protection Agency. Boutique fuels are specialized blends used by states to help meet clean air standards. The report recommends careful consideration of potential legislative authority to allow for the adoption of regional rather than state clean—fuel programs. The Energy Policy Act of 2005 requires the Energy Department to cap the number of boutique fuels permitted for use and place additional restrictions on the growth of such fuels.

EPA report: <a href="http://www.epa.gov/otaq/boutique-task-force.htm">http://www.epa.gov/otaq/boutique-task-force.htm</a>
Source: <a href="http://www.wastenews.com/headlines2.html?id=1151344111">http://www.wastenews.com/headlines2.html?id=1151344111</a>

June 26, Reuters — Oilsands will help Canada challenge OPEC: report. Canada could give the Organization of the Petroleum Exporting Countries (OPEC) cartel a run for its money in coming years as unconventional reserves from northern Alberta's booming oil sands development give the country more leverage over world oil markets, a U.S. congressional panel said on Monday, June 26. Production from Canada's oil sands region will put the nation in the top five producers of crude oil in the next 10 years, according to a report from the Joint Economic Committee. Canada is currently the seventh—biggest global oil producer, the report said. "The large Canadian reserves of unconventional oil and their rapid development is very good news for consumers in the U.S. and around the world," said Rep. Jim Saxton. Canada's oil production could hit 4.6 million barrels per day in a decade, versus about 3.1 million bpd in 2005.

 $Source: \underline{http://ca.news.yahoo.com/s/26062006/6/n-business-oilsands-he} \\ \underline{lp-canada-challenge-opec-report.html}$ 

**6.** June 22, Utility Automation & Engineering — New system trains good grid operators with bad data. Power grid operators now have the ability to train like pilots, with simulators providing faulty readings designed to throw them off. Such misleading data and resulting loss of "situational awareness" was identified as a major cause of the August 2003 blackout, which cost the country between \$4 billion and \$10 billion. Researchers at the Department of Energy's Pacific Northwest National Laboratory looking to train grid operators to recognize bad information due to instrument failure or malicious hacking, were surprised to learn from vendors that this wasn't standard industry practice for hands—on training simulators currently used by the electrical transmission industry.

Source: http://uaelp.pennnet.com/Articles/Article Display.cfm?ARTICL E ID=258646&p=22

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# **Chemical Industry and Hazardous Materials Sector**

- 7. June 27, Green Bay Press Gazette (WI) Chemical leak prompts highway closure in Wisconsin. Wisconsin 32 was closed for about a half hour Monday night, June 26, because of an anhydrous ammonia leak in a portable tank stored at the Pulaski, WI, Chase Co–op. The tank was found to have two open valves, which has prompted an investigation into the incident. Source: <a href="http://www.greenbaypressgazette.com/apps/pbcs.dll/article?AI">http://www.greenbaypressgazette.com/apps/pbcs.dll/article?AI</a>
  <a href="D=/20060627/GPG0101/606270543/1207/GPGnews">D=/20060627/GPG0101/606270543/1207/GPGnews</a>
- **8.** June 26, WVNS-TV (WV) Accident causes fire in West Virginia chemical plant; 300 customers lose power. A fire Monday, June 26, at AC&S Inc. in Nitro, WV, was ignited when a truck driver backed into the chemical plant to make a delivery. The truck apparently snapped a power line, blowing out three transformers. The accident sparked a fire that gutted two trailers. The accident left 300 customers without power.

  Source: http://www.cbs59.com/story.cfm?func=viewstory&storyid=11836
- 9. June 26, Herald Sun (NC) Chlorine leak prompts officials to put residents and businesses on alert. A chlorine leak forced authorities in Albemarle, NC, to evacuate a water treatment plant and put residents of nearby homes and businesses on alert Monday morning,

June 26. No injuries were immediately reported, including the workers who were trying to change gas cylinders when the leak occurred at the Tucker Town Water Treatment Plant. Source: <a href="http://www.heraldsun.com/state/6-747515.html">http://www.heraldsun.com/state/6-747515.html</a>

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## **Defense Industrial Base Sector**

10. June 27, Boston Globe — Colleges craft studies to fit defense firms. Prodded by state government officials fearful of alienating a key Massachusetts industry, nine Bay State colleges and universities have agreed to adapt their engineering curriculums, and in some cases introduce new courses, to meet the needs of defense contractors. The new focus will be on skills that have become increasingly important to the state's makers of high—tech weapons systems but are in short supply in the job market: radio frequency engineering, systems engineering and integration, defense contract management, and specialized design for products used in combat. These were fields identified by military suppliers who have met in the past year with Ranch C. Kimball, the Massachusetts secretary of economic development, and with representatives of the Massachusetts Defense Technology Initiative, a group formed to capitalize on the momentum of the business and government coalition that successfully lobbied last year to save a pair of military research sites in the state. Under a program called Massachusetts Business Connect, launched last February, the state officials met with more than 50 defense contractors and conducted in—depth "needs assessments." The program will be extended to biotechnology and other business sectors.

Source: http://www.boston.com/business/technology/articles/2006/06/2 7/colleges craft studies to fit defense firms/

11. June 27, Government Accountability Office — GAO-06-530: Defense Working Capital Fund: Military Services Did Not Calculate and Report Carryover Amounts Correctly (**Report**). According to the Department of Defense's (DoD) fiscal year 2006 budget estimates, working capital fund activity groups (depot maintenance, ordnance, and research and development) will have about \$6.3 billion of funded work that will be carried over from fiscal year 2006 into fiscal year 2007. The congressional defense committees recognize that these activity groups need some carryover to ensure smooth work flow from one fiscal year to the next. However, the committees have previously raised concern that the amount of carryover may be more than is needed. The Government Accountability Office (GAO) was asked to determine (1) if the military services' carryover calculations were in compliance with DoD's new carryover policy and (2) if customers were submitting orders to working capital fund activities late in the fiscal year and, if so, the effect this practice has had on carryover. GAO makes recommendations to DoD to (1) improve the military services' calculations of the allowable amount of carryover and actual carryover, (2) improve the reporting of carryover information to Congress and DoD decision makers, and (3) ensure that the military services follow the DoD regulation concerning the acceptance of orders placed with working capital fund activities.

Highlights: <a href="http://www.gao.gov/highlights/d06530high.pdf">http://www.gao.gov/highlights/d06530high.pdf</a>
Source: <a href="http://www.gao.gov/cgi-bin/getrpt?GAO-06-530">http://www.gao.gov/cgi-bin/getrpt?GAO-06-530</a>

June 26, U.S. Air Force — Air Force, Army agree on plans for joint cargo aircraft. With the signing of a memorandum of agreement Tuesday, June 20, the vice chiefs of staff of the Air Force and the Army have agreed on a way ahead for converging the service's independent acquisition programs for a joint cargo aircraft. Both the Air Force and the Army independently pursued options for a smaller cargo aircraft to fly intratheater airlift missions. In late 2005, the Department of Defense directed the Army's "Future Cargo Aircraft" program and the Air Force's "Light Cargo Aircraft" program be merged into the single "Joint Cargo Aircraft" program. In the agreement, the Air Force and Army agree on key components of how the program will be run, to include roles and missions, command and control, sustainment, doctrine, standardization and training and integrated testing.

Source: <a href="http://www.af.mil/news/story.asp?id=123022440">http://www.af.mil/news/story.asp?id=123022440</a>

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## **Banking and Finance Sector**

- 13. June 28, TechWeb New anti-phishing suite unveiled. On Monday, June 26, Symantec announced an online transaction safety suite scheduled to release for Windows and the Mac OS X operating system this fall. Norton Confidential, which will enter beta testing sometime this summer, will include anti-phishing blacklists and heuristic-based detectors; what Symantec calls "crimeware protection, essentially keylogger and screen-grabbing Trojan horse sniffers; additional site authentication cues; and password encryption." Symantec didn't provide a release date for Confidential but said that the beta would be available "shortly."

  Source: <a href="http://www.techweb.com/wire/security/189601692;jsessionid=Q5">http://www.techweb.com/wire/security/189601692;jsessionid=Q5</a>

  1XSIXSKS5GIQSNDLPCKHSCJUNN2JVN
- 14. June 26, Canada Press Fake bill fears rise in Canada. Canadians are becoming more nervous about being stuck with counterfeit money. More of them are finding fake bills in their wallets, suggests a survey commissioned by the Bank of Canada. The telephone poll of 2,000 adult Canadians was conducted by SES Canada Research Inc. The poll found 39 percent of respondents believed it was likely they would receive a counterfeit bill, a jump from 24 percent in a comparable survey SES Canada did for the central bank the year before. Those fears appeared to be justified: "Current research indicates that over 18 percent said that they have been offered or have received a counterfeit bank note," up five percentage points from 2004, says the report.

Source: http://calsun.canoe.ca/News/National/2006/06/26/1653661-sun. html

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## **Transportation and Border Security Sector**

15. June 27, Associated Press — Flight returns to Kentucky with smoke in cockpit. A Delta Connection flight made an emergency landing at the Louisville airport shortly after takeoff Tuesday, June 27, because of smoke in the cockpit, said Trish Burke, a spokesperson for the Louisville Regional Airport Authority. The flight was operated for Delta Airlines by Chautauqua Airlines, Burke said. The incident is under investigation.

Source: http://www.boston.com/news/nation/articles/2006/06/27/flight returns to ky smoke in cockpit/

16. June 27, Associated Press — Railroad engineers learn fuel conservation. Locomotive simulator lessons are important because engineers significantly affect how much fuel the railroad's 8,000 locomotives use. The railroad burns about 3.25 million gallons of diesel fuel a day. Last year, Union Pacific's program to encourage engineers to conserve fuel helped the railroad save 16 million gallons of diesel and \$30 million. Strategies such as accelerating slowly, limiting time spent idling and trying to anticipate conditions ahead are just as useful on rails as on highways. The first quarter of 2006 saw Union Pacific haul more freight than a year ago while using roughly the same amount of fuel — a first for the company. The railroad also invested in about 1,900 fuel—efficient locomotives since 2000 and overhauled another 1,300 of its older units to be more efficient. Diesel is a significant expense for the railroad, which last year spent nearly \$2.6 billion on fuel and utilities. UBS analyst Rick Paterson said all railroads are taking similar steps because fuel costs can erode profit.

Source: http://www.stltoday.com/stltoday/business/stories.nsf/0/BA6A E95E73DC02E78625719A000F4CBE?OpenDocument

17. June 27, Associated Press — Suspicious package closes Newark airport terminal. Part of a terminal at Newark Liberty International Airport was evacuated Monday night, June 26, as authorities investigated a suspicious package, said Tiffany Townsend, spokesperson for the Port Authority of New York and New Jersey, which operates the airport. The package was examined and cleared as safe, Townsend said. The closure compounded weather—related delays already being experienced by travelers as a result of the heavy rains up and down the East Coast over the past three days.

Source: http://www.courierpostonline.com/apps/pbcs.dll/article?AID=/20060627/NEWS01/60627009/1006

**18.** June 27, WCCO (MN) — Dancers' prop evacuates Philadelphia airport. A Minneapolis dance company that uses a fake bomb as a prop is apologizing after temporarily shutting down part of the Philadelphia International Airport on Monday, June 26. The ensuing bomb scare forced thousands to evacuate the terminal. The dancers say they always break the fake bomb down before they travel and have carried it through airports around the country without incident. The dancers were questioned and detained for four hours. They explained to Philadelphia police that the fake bomb is part of their performance. That seemed to ease tensions until an official asked them the name of their dance company. They answered, "Hijack," undoubtedly not a popular word at the airport. But it's been their name since 1993 and they say they plan on keeping the title.

Source: http://wcco.com/local/local\_story\_178132057.html

19. June 27, Naples News (FL) — Baggage system to get \$13.4M in upgrades. Less than a year old, the baggage system at Southwest Florida International Airport already needs more than \$13 million worth of upgrades. Lee County Port Authority commissioners decided without debate Monday, June 26, to spend the money to have the system fixed by November. Soon after the airport opened in September, commissioners learned that the baggage system was mishandling luggage and not processing enough bags per hour. The fully automated system also has problems reading destination tags, resulting in lost luggage and bags that do not make it to

planes on time. The upgrade will add three electronic tag readers that determine the destination of the luggage, and 1,100 feet of conveyor belt to the system that already sprawls out in a maze behind the scenes at the airport. Contractors will also install more than 40 new power diverters to help realign the bags as they enter machines, which screen for explosives.

Source: http://www.naplesnews.com/news/2006/jun/27/baggage\_system\_ge\_t\_13m\_upgrades/?local\_news

20. June 26, Los Angeles Times — Possible terror threat closes Port Hueneme. Port Hueneme in Ventura County, CA, was closed off Monday afternoon, June 26, while authorities investigated a possible terrorist threat on a cargo ship, a port official said. The action came just before noon after a dockworker discovered a possible threat written in the cargo hold of a ship carrying bananas from Guatemala, said Will Berg, the port's marketing director. Federal authorities said it was written in English and read: "Nitroglycerin my gift for G. W. Bush and his Jewish gang." The message, scrawled in marker on a metal pillar within the ship, was being investigated by federal authorities, including the FBI and Secret Service, as well as local officials. FBI spokesperson Laura Eimiller said no nitroglycerine or other explosives were found during a thorough search by bomb personnel. Divers were called in to inspect surrounding waters. The 135–acre port, located northwest of Los Angeles, is the only deep–ocean port between Los Angeles and San Francisco, but handles far less cargo than the Los Angeles–Long Beach complex, the nation's largest harbor.

Source: <a href="http://www.latimes.com/news/local/la-062606port,0,753962.sto">http://www.latimes.com/news/local/la-062606port,0,753962.sto</a> ry?coll=la-home-headlines

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# **Postal and Shipping Sector**

Nothing to report.

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# **Agriculture Sector**

21. June 27, Agricultural Research Service — Study targets invasive vines. Two invasive and destructive plants known as "dog-strangling" vines are spreading uncontrolled through large areas of New York, New England and Ontario, prompting Agricultural Research Service (ARS) and Cornell University scientists to launch a study to find biological ways to stop them. The targets of the three-year study are two members of the milkweed family known as pale swallow-wort and black swallow-wort. Both plant species originated in Europe. Pale swallow-wort (Vincetoxicum rossicum) comes from the Ukraine, and black swallow-wort (V. nigrum) is from southwestern Europe. On their home grounds, both are kept in check by native natural enemies, particularly insects and diseases. The vines have pushed onto reduced-tillage corn and soybean fields and impacted forest regeneration.

Source: http://www.ars.usda.gov/News/docs.htm?docid=1261

**22.** June 26, U.S. Department of Agriculture — Vermont designated a natural disaster area. U.S. Department of Agriculture (USDA) Secretary Mike Johanns Monday, June 26, announced

the designation of the entire state of Vermont as a primary natural disaster area, making all qualified farm operators in the designated areas eligible for low–interest emergency (EM) loans from USDA's Farm Service Agency (FSA). All 14 counties in Vermont were declared a primary natural disaster area due to severe weather conditions, including excessive rainfall and flooding that occurred from May 1, 2006, and continuing.

Source: http://www.usda.gov/wps/portal/!ut/p/ s.7 0 A/7 0 1OB?contentidonly=true&contentid=2006/06/0218.xml

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## **Food Sector**

23. June 26, Agence France-Presse — Canada toughens feed ban. Canada is to extend a ban on feeding cattle parts to other cows to include all animal feeds, pet foods and fertilizers in hopes of eradicating mad cow disease, the government said. The banned tissues — skull, brain, eyes, tonsils, spinal cord and a portion of the small intestine — have been shown in infected cattle to contain concentrated levels of bovine spongiform encephalopathy (BSE). Canada had already banned their use since 1997 in feed for cattle and other ruminant animals slaughtered for human consumption. Extending controls to all animal feeds addresses potential contamination that could occur during feed production, transportation, storage and use. Removing them from pet food and fertilizers is intended to mitigate the risk associated with the potential exposure of cattle and other susceptible animals to BSE through the misuse of these products. The new regulations will enter into force in July 2007.

Source: http://news.yahoo.com/s/afp/20060626/hl afp/canadamadcow 060 626211308; ylt=Aq 55e5Az.e8XbpxlDHGYR.JOrgF; ylu=X3oDMTA5aHJ yMDdwBHNlYwN5bmNhdA—

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# **Water Sector**

24. June 27, Star Beacon (Ohio) — Rock Creek awaits water tests. Officials implemented water conservation measures and a boil alert for Rock Creek, OH, residents after discovering the village's water reservoir had been vandalized. Mayor Robert Schultz said Sunday, June 25, the village has been operating off its water tower, which holds only a two—day supply. The village also will be purchasing water from Roaming Shores. Purchasing water from the Shores will cost the village a 40 percent surcharge on top of other costs, including water and distribution. The boil alert is simply a precautionary measure, he said, until officials get the results back from the water samples that were taken to the Ohio Environmental Protective Agency. Officials became aware of the apparent vandalism Sunday, June 25, after an employee discovered a five—gallon pail floating in the water reservoir. The water appeared to be covered with an oily film.

Source: http://www.starbeacon.com/local/local\_story\_178065043

**25.** June 26, Washington Post — Sewage-infested flood forces evacuation. Dozens of residents were evacuated from their homes in the Huntington section of Fairfax, VA, Monday, June 26,

when the swollen waters of Cameron Run roared over its banks and onto their quiet residential street. Fairfax County emergency workers said the evacuation was voluntary and involved about 50 homes. Evacuees were directed to the nearby Huntington Metro station, where they sat in the bus shelters.

Source: http://www.washingtonpost.com/wp-dyn/content/article/2006/06/26/AR2006062600442.html

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## **Public Health Sector**

**26.** June 27, RIA Novosti (Russia) — New bird flu outbreak hits Siberia. A new outbreak of bird flu has hit the West Siberian region of Tomsk, the local administration said Tuesday, June 27. A representative said a laboratory analysis of fancy pigeons that died in a village last week revealed the deadly virus. According to the Agriculture Ministry, bird flu was registered in 10 villages in three West Siberian regions in late May.

Source: http://en.rian.ru/russia/20060627/50551090.html

- 27. June 27, Reuters Experts call for computer imaging to halt outbreaks. Experts called on Tuesday, June 27, for the use of computer imaging to track the spread of disease, such as bird flu, saying it can be used to identify areas of outbreaks so they can be ring—fenced. The technology, geographic information system (GIS), can be used to chart detailed maps showing exact locations of residential and office buildings, produce markets, chicken farms and any other sites where infections might have occurred. Although the H5N1 avian flu virus remains predominantly a disease among birds, the medical community has warned it can trigger a pandemic if it mutates to spread efficiently among people. GIS is the science of capturing, managing, analyzing and displaying all forms of geographically referenced information. The World Health Organization has recommended that the technology be used to analyze epidemiological data and trends that would be more difficult to discover in tabular format. Source: <a href="http://today.reuters.com/news/newsArticle.aspx?type=scienceNews&storyID=2006-06-27T103852Z 01 HKG96080 RTRUKOC 0 US-BIRD FLU-HONGKONG.xml">http://today.reuters.com/news/newsArticle.aspx?type=scienceNews&storyID=2006-06-27T103852Z 01 HKG96080 RTRUKOC 0 US-BIRD FLU-HONGKONG.xml</a>
- 28. June 25, Sanger Institute How hospital bacteria evades attack. The emergence of bacteria resistant to several antibiotics is a major problem facing health—care providers worldwide. A team of scientists led by the Wellcome Trust Sanger Institute detail the genome of the multiply—antibiotic—resistant Clostridium difficile (Cdiff). Cdiff is the leading cause of hospital—acquired infections in the developed world. The research shows that half of genes found in Cdiff are absent from four of its bacterial cousins (the species that cause botulism, gas gangrene and tetanus and a harmless species, Clostridium acetobutylicum), and that even Cdiff strains are highly variable. Most important, and unlike its nearest relatives, Cdiff can readily exchange genes and resistance elements. More than 10 percent of the Cdiff genome consists of mobile elements sequences that can move from one organism to another and this is how it has acquired genes that make it such an effective pathogen.

Clostridium Difficile information: <a href="http://www.cdc.gov/ncidod/dhqp/id">http://www.cdc.gov/ncidod/dhqp/id</a> Cdiff.html

Source: http://www.sanger.ac.uk/Info/Press/2006/060625.shtml

## **Government Sector**

29. June 26, Government Computer Week — OMB increases protections for sensitive

**information.** The Office of Management and Budget (OMB) issued a checklist late last week for agencies to follow as they try to make personal information more secure. At least four federal agencies have recently reported security breaches that led to information on agency employees, contractors, and citizens being potentially exposed to identity thieves. OMB will work with inspectors general to ensure compliance. Clay Johnson, OMB's deputy director for management, wrote in the memo that OMB's checklist is designed to protect information accessed or removed from an agency. The intent of the checklist is to compensate for the lack of physical security controls when information is accessed remotely.

Source: http://www.fcw.com/article95035-06-26-06-Web&RSS=yes

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# **Emergency Services Sector**

30. June 27, Washington Post — Bush orders update of Emergency Alert System. President Bush Monday, June 26, ordered Department of Homeland Security Secretary Michael Chertoff to overhaul the nation's hodgepodge of public warning systems, acknowledging a critical weakness unaddressed since the 2001 terrorist attacks and exposed again last year by Hurricane Katrina. The Emergency Alert System, best known for weather bulletins and Amber Alerts for missing children, should be upgraded to explore communicating by cell phones, personal digital assistants and text pagers targeted to geographic areas or specific groups, U.S. officials said. In a 30–paragraph executive order issued by the White House without comment, Bush assigned Chertoff to implement a freshly stated U.S. policy "to ensure that under all conditions the President can communicate with the American people," including in cases of war, terrorist attack, natural disaster or other public danger. The move follows mounting criticism that the nation's alert systems are outmoded relics of the Cold War.

 $Source: \underline{http://www.washingtonpost.com/wp-dyn/content/article/2006/06}/26/AR2006062601304.html$ 

31. June 27, Kennebec Journal (ME) — New hot line will assist in emergencies. A new calling service that assists people in need — "211" — is about to start serving residents of Maine. The system got its baptism on Mother's Day weekend, when some 1,000 homes were damaged by rain and high water in York County. Lynette Miller, spokesperson for the Maine Emergency Management Agency, said the "211" service, which already has been activated in 38 states, connected flood victims and people who wanted to volunteer with a network of health and social—service agencies and organizations. She said operators at the "211" call centers also provided emergency information. The state's 10 United Ways and Ingraham Inc., a nonprofit agency that assists people in crisis, will officially launch the new statewide "211" service Thursday, July 6. Robbie Lipsman, the state director of 211 Maine Inc., said "211" doesn't only help get emergency information out to the public and reduce the burden of phone calls to 911

dispatchers, but also provides information in non–emergency situations. Source: <a href="http://kennebecjournal.mainetoday.com/news/local/2876525.sht">http://kennebecjournal.mainetoday.com/news/local/2876525.sht</a> ml

32. June 27, Star-Ledger (NJ) — New Jersey not ready for another 9/11. Almost five years after the World Trade Center attacks, northern New Jersey still lacks adequate plans to handle a large-scale evacuation of New York City, state and county officials said Monday, June 26. They said the region also does not have the technology to coordinate emergency agencies in a major crisis, or the ability to protect some of its most vulnerable infrastructure from attack. The county's Emergency Operations Center was also deemed "inadequate" since it does not have the equipment officials would need to devise a response plan. And as inadequate as the center is, there stands the possibility it might also have to serve as the emergency operations center for New Jersey Transit and the Port Authority of New York and New Jersey if their facilities go down. Officials also discussed the need for more security around major facilities such as bridges, railroads and chemical plants.

Source: http://www.nj.com/news/ledger/jersey/index.ssf?/base/news-3/115138856911090.xml&coll=1

#### 33. June 26, National Journal — FEMA bulks up on supplies, systems for tracking them.

Nobody knows whether the Federal Emergency Management Agency's (FEMA) response to the next catastrophe will be better than its reaction to Hurricane Katrina, but this much is certain: FEMA will bring more stuff to the event. In their efforts to repair the most–pressing shortcomings exposed by the 2005 hurricane season, FEMA officials have invested millions of dollars in equipment and supply upgrades to try to ensure a smoother flow of supplies to, and communications at, the site of the next disaster. The agency says it has on hand 770 truckloads of Meals Ready to Eat, 1,540 trucks of water, and 2,030 truckloads of ice. Before Katrina, FEMA had 180 meal trucks, 600 water trucks, and 430 loads of ice. The federal government is also offering to pre–position truckloads of emergency supplies in states that sign an agreement that they will not open the caches until a federal emergency has been declared. State emergency–response officials applaud these investments but warn that the upgrades may have done little to repair underlying flaws in FEMA's operations — a loss of experienced staff and a strategy that emphasizes federal decision—making in disasters that are primarily local events. Source: <a href="http://www.govexec.com/story\_page.cfm?articleid=34419&dcn=to\_daysnews">http://www.govexec.com/story\_page.cfm?articleid=34419&dcn=to\_daysnews</a>

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# **Information Technology and Telecommunications Sector**

**34.** *June 27, IDG News Service* — **Microsoft unveils code**—**sharing Website.** Microsoft is hoping to fire up a community of developers on a code–sharing forum the company has been testing since May but rolled out officially on Tuesday, June 27. The project, called CodePlex, is a forum for Microsoft code and code from other developers, said Jon Rosenberg, director of community source programs at Microsoft. Code contributed to the site can be posted under any licensing terms, Rosenberg said. Microsoft is offering some of its source code under its own Share Source Initiative licensing plan, which offers access to source code under varying conditions.

The site is available at: <a href="http://www.codeplex.com/">http://www.codeplex.com/</a>

Source: http://www.infoworld.com/article/06/06/27/79658 HNmicrosoftc odesharing 1.html

**35.** June 27, IDG News Service — Microsoft opens Office 2007 for online test drive. In an unprecedented move, Microsoft on Tuesday, June 27, began allowing users to test the next version of Office online without having to download software. Customers can visit Microsoft's Website to "test drive" the software from within their Web browsers. This marks the first time Microsoft has offered this kind of browser–based Office beta.

2007 MS Office system preview site:

http://www.microsoft.com/office/preview/beta/testdrive.mspx

Source: http://www.infoworld.com/article/06/06/27/79652 HNoffice2007 test 1.html

36. June 27, Reuters — Wireless firms agree on rules for mobile Websites. Some of the world's top wireless and Internet companies have agreed on a set of Website development guidelines aimed at making it easier to surf the Internet on cell phones. The majority of cell phones today have Web browsers as wireless providers hope to expand beyond voice services, but only about 19 percent of U.S. mobile phone users regularly use the Web on their phones. The Worldwide Web Consortium, a group backed by 30 industry players, hopes to improve on this percentage by creating 60 guidelines for developers to design sites that are easy to use on cell phones, which have much smaller screens and tiny keypads.

Source: <a href="http://news.yahoo.com/s/nm/telecoms">http://news.yahoo.com/s/nm/telecoms</a> internet wireless dc; yl t=Aje91rkg1WRKF87vpJOjAyMjtBAF; ylu=X30DMTA0cDJlYmhvBHNlYwM-

**37.** June 27, VNUNet — European police nab zombie hackers. Police in the UK and Finland have arrested three men suspected of being behind a campaign of computer worm attacks. All three men, who are suspected of being members of the M00P virus—writing gang, were arrested in connection with a conspiracy to infect computers with malware. The group is believed to have written malware in order to create a zombie network of compromised computers under their control.

Source: http://www.vnunet.com/vnunet/news/2159221/euro-police-nab-zo mbie-hackers

**38.** June 26, Security Tracker — Sun ONE and Sun Java System Application server permit cross—site scripting attacks. A vulnerability was reported in the Sun ONE and Sun Java System Application Server. Analysis: A remote user can create cause arbitrary scripting code to be executed by the target user's browser. The code will originate from the site running the Sun software and will run in the security context of that site.

Affected versions: 7 prior to Update 9; 7 2004Q2 prior to Update 5; Enterprise Edition 8.1 2005 O1.

Solution: Sun has issued fixes. Refer to source for further detail.

Source: http://www.securitytracker.com/alerts/2006/Jun/1016378.html

39. June 26, IDG News Service — Microsoft warns of exploit code for dial—up bug. Microsoft is warning users of malicious software that could be used to attack Windows systems that lack the company's latest security updates. The exploit code targets a vulnerability in the Remote Access Connection Manager (RASMAN) service, used by Windows to create network connections over the telephone. Microsoft rates the bug, which was patched June 13, as critical, the most severe rating available. Hackers published the code on Websites late last week, and it is now included in Metasploit, a hacking toolkit that is used by security researchers and criminals alike. The malicious software is not as dangerous as it could be. Most firewalls will block it and

#### **Internet Alert Dashboard**

#### **DHS/US-CERT Watch Synopsis**

Over the preceding 24 hours, there has been no cyber activity which constitutes an unusual and significant threat to Homeland Security, National Security, the Internet, or the Nation's critical infrastructures.

US-CERT Operations Center Synopsis: US-CERT is aware of publicly available exploit code for an unpatched buffer overflow vulnerability in Microsoft Hyperlink Object Library (HLINK.DLL). By persuading a user to access a specially crafted hyperlink in an email message or MS Office document, a remote attacker may be able to execute arbitrary code with the privileges of the user.

More information about this vulnerability can be found in the following:

VU#394444 – Microsoft Hyperlink Object Library stack buffer overflow: <a href="http://www.kb.cert.org/vuls/id/394444">http://www.kb.cert.org/vuls/id/394444</a>

Until an update, patch, or more information becomes available, US-CERT recommends the following:

Do not follow unsolicited web links received in email messages or embedded in MS Office documents.

US-CERT will continue to update current activity as more information becomes available.

#### PHISHING SCAMS

US-CERT continues to receive reports of phishing scams that target online users and Federal government web sites. US-CERT encourages users to report phishing incidents based on the following guidelines:

Federal Agencies should report phishing incidents to US-CERT. http://www.us-cert.gov/nav/report\_phishing.html

Non–federal agencies and other users should report phishing incidents to Federal Trade Commissions OnGuard Online. <a href="http://onguardonline.gov/phishing.html">http://onguardonline.gov/phishing.html</a>

**Current Port Attacks** 

Top 10 Target Ports	1026 (win-rpc), 445 (microsoft-ds), 38566 (), 50497
	(), 25 (smtp), 80 (www), 54856 (), 26777 (),

### 6881 (bittorrent), 135 (epmap)

Source: http://isc.incidents.org/top10.html; Internet Storm Center

To report cyber infrastructure incidents or to request information, please contact US-CERT at <a href="mailto:soc@us-cert.gov">soc@us-cert.gov</a> or visit their Website: <a href="mailto:www.us-cert.gov">www.us-cert.gov</a>.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: <a href="https://www.it-isac.org/">https://www.it-isac.org/</a>.

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## Commercial Facilities/Real Estate, Monument & Icons Sector

Nothing to report.

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## **General Sector**

40. June 27, Associated Press — Mid-Atlantic region cleans up, braces for more rain. With rain falling again, cleanup crews were busy Tuesday, June 27, in Washington, DC, piling sandbags and pumping water from the basement of the Internal Revenue Service building and from steam tunnels under the city after days of heavy rain flooded the capital. In Maryland, dozens of residents were evacuated from homes in Laurel, Bowie, and Maryland City because the floodgates were opened at a dam on the Patuxent River. More than seven inches of rain fell on the nation's capital in a 24-hour period Sunday and Monday, shutting down several federal building and closing some of the city's busiest tourist attractions just days before the Fourth of July weekend, and forecasters warned that more rain was likely every day this week. Much of the eastern seaboard remained under the threat of rain and flooding Tuesday and through much of the week because of a low-pressure system stalled along the coast. Outside the capital, as much as 14 inches was reported in parts of Delaware and 12 inches at Federalsburg, MD, on the Eastern Shore.

Source: <a href="http://www.usatoday.com/weather/news/2006-06-26-rain x.htm">http://www.usatoday.com/weather/news/2006-06-26-rain x.htm</a>

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#### **DHS Daily Open Source Infrastructure Report Contact Information**

<u>DHS Daily Open Source Infrastructure Reports</u> – The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open—source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for ten days on the Department of Homeland Security Website: <a href="http://www.dhs.gov/iaipdailyreport">http://www.dhs.gov/iaipdailyreport</a>

#### **DHS Daily Open Source Infrastructure Report Contact Information**

Content and Suggestions:

Send mail to <a href="mailto:dhsdailyadmin@mail.dhs.osis.gov">dhsdailyadmin@mail.dhs.osis.gov</a> or contact the DHS Daily Report Team at (703) 983–3644.

Subscription and Distribution Information:

Send mail to <u>dhsdailyadmin@mail.dhs.osis.gov</u> or contact the DHS Daily Report Team at (703) 983–3644 for more information.

## **Contact DHS**

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at <a href="mailto:nice@dhs.gov">nice@dhs.gov</a> or (202) 282–9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

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